Approved Battery list

Version: DY-HV(160-800)-019 **Date Issued:** 2023-12-21

Issued by: Ningbo Deye Inverter Technology Co.,Ltd

We Deye hereby authorize
these inverter models are compatible with below brand batteries

Issued by: Victor Liu
Victor Liu

Battery list

Battery Brand **[DE]** Batteriemarke. **[ES]** Marcade baterías **[IT]** Il marchio delle batterie				**Battery Module Quantity** **[DE]** Modulanzah **[ES]** Cantid de módulo **[IT]** Quantità moduli	**Inverter** **[DE]** Wechselrichter **[ES]** Inversores **[IT]** Inverter			**Inverter System** **[DE]** Nein, nicht andersherum **[ES]** Sistema inversor **[IT]** Sistema invertitore		**RS485 /CAN**	**Inverter Setup** **[DE]** Einstellen für den rückwärtsgang **[ES]** Configuración de un inversor **[IT]** Impostazione invertitore	**Battery Approved Areas** **[DE]** Batterie Zugelassene Regionen **[ES]** Zonas autorizadas para pilas **[IT]** Zone omologate a batteria
Model		**BMU**	**BMS**		**Products**	**HMI Version**	**MCU Version**	**Single System**	**Parallel System**			
Deye	GB-L Series	-	1001	2-4	SUN-30K-SG01HP3-US-BM3/4	2001-C01F+	3102-F054+	YES	YES	CAN	00	All
				2-6	SUN-5/6/8/10/12/15/20K-SG01HP3-EU-AM2		3001-1037+					
	BOS-G Series	-	2001	4-8	SUN-30K-SG01HP3-US-BM3/4	2001-C01F+	3102-F054+	YES	YES			
				4-12	SUN-5/6/8/10/12/15/20K-SG01HP3-EU-AM2		3001-1037+					
				4-13	SUN-29.9/30/35/40/50K-SG01HP3-EU-BM3/4/ SUN-60K-SG01HP3-US-BM3/4		3102-F054+					

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Battery Brand [DE]Batteriemarke. [ES]Marcade baterías [IT]Il marchio delle batterie				Battery Module Quantity [DE]Modulanzah [ES] Cantid de módulo [IT] Quantità moduli	Inverter [DE]Wechselrichter [ES] Inversores [IT] Inverter			Inverter System [DE] Nein, nicht andersherum [ES] Sistema inversor [IT] Sistema invertitore		RS485 /CAN	Inverter Setup [DE] Einstellen für den rückwärtsgang [ES] Configuración de un inversor [IT] Impostazione invertitore	Battery Approved Areas [DE] Batterie Zugelassene Regionen [ES] Zonas autorizadas para pilas [IT] Zone omologate a batteria
Model		BMU	BMS		Products	HMI Version	MCU Version	Single System	Parallel System			
PYLON	Force H 2	-	V1.8	2-6	SUN-5/6/8/10/12/15/20K-SG01HP3-EU-AM2	2001-C01F+	3001-1037+	YES	NO	CAN	00	All
	Force H 1	-	V1.8	4-8	SUN-30K-SG01HP3-US-BM3/4	2001-C01F+	3102-F054+	YES	NO			
				4-12	SUN-5/6/8/10/12/15/20K-SG01HP3-EU-BM3/4		3001-1037+					
				4-14	SUN-29.9/30/35/40/50K-SG01HP3-EU-BM3/4/ SUN-60K-SG01HP3-US-BM3/4		3102-F054+					
	Powercube Series	V3.2	V5.6	4-8	SUN-30K-SG01HP3-US-BM3/4	2001-C01F+	3102-F054+	YES	NO			
				4-12	SUN-5/6/8/10/12/15/20K-SG01HP3-EU-AM2		3001-1037+					
				4-14	SUN-29.9/30/35/40/50K-SG01HP3-EU-BM3/4/ SUN-60K-SG01HP3-US-BM3/4		3102-F054+					
Dyness	TOWER Series HV9637	-	V1.8	2-6	SUN-5/6/8/10/12/15/20K-SG01HP3-EU-AM2	2001-C01F+	3001-1037+	YES	NO	CAN	00	All
BYD	HVS Series	3.18	3.26	2-5	SUN-5/6/8/10/12/15/20K-SG01HP3-EU-AM2	2001-C01F+	3001-1037+	YES	NO	CAN	01	All
	HVM Series			4-8	SUN-5/6/8/10/12/15/20K-SG01HP3-EU-AM2	2001-C01F+	3001-1037+	YES	NO			
WECO	5K3-XP-EU/ 4k5HV/ 14K3 RACK	-	-	4-8	SUN-30K-SG01HP3-US-BM3/4	2001-C01F+	3102-F054+	YES	YES	CAN	00	All
				4-12	SUN-5/6/8/10/12/15/20K-SG01HP3-EU-AM2		3001-1037+					
				4-13	SUN-29.9/30/35/40/50K-SG01HP3-EU-BM3/4/ SUN-60K-SG01HP3-US-BM3/4		3102-F054+					

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Battery Brand [DE]Batteriemarke. [ES]Marcade baterías [IT]Il marchio delle batterie				Battery Module Quantity [DE]Modulanzah [ES] Cantid de módulo [IT] Quantità moduli	Inverter [DE]Wechselrichter [ES] Inversores [IT] Inverter			Inverter System [DE] Nein, nicht andersherum [ES] Sistema inversor [IT] Sistema invertitore		RS485 /CAN	Inverter Setup [DE] Einstellen für den rückwärtsgang [ES] Configuración de un inversor [IT] Impostazione invertitore	Battery Approved Areas [DE] Batterie Zugelassene Regionen [ES] Zonas autorizadas para pilas [IT] Zone omologate a batteria
Model		BMU	BMS		Products	HMI Version	MCU Version	Single System	Parallel System			
Wintersun	Power-CORE 1.0	3.18	3.26	2-5	SUN-5/6/8/10/12/15/20K-SG01HP3-EU-AM2	2001-C01F+	3001-1037+	YES	NO	CAN	01	All
	Energy-CORE 1.0			3-8	SUN-5/6/8/10/12/15/20K-SG01HP3-EU-AM2	2001-C01F+	3001-1037+	YES	NO			
Sunwoda Energy	SunESS-5/10/15/20H	-	V103-31138	-	SUN-30K-SG01HP3-US-BM3/4	2001-C01F+	3102-1065+	YES	NO	CAN	00	All
				-	SUN-5/6/8/10/12/15/20/25K-SG01HP3-EU-AM2		3001-1065+					
				-	SUN-29.9/30/35/40/50K-SG01HP3-EU-BM3/4 SUN-60K-SG01HP3-US-BM3/4		3102-1065+					
	CIESS Series CIESS -R Series CIESS-R-S	-	V3.48	-	SUN-30K-SG01HP3-US-BM3/4	2001-C01F+	3102-1065+	YES	YES	CAN	00	All
				-	SUN-5/6/8/10/12/15/20/25K-SG01HP3-EU-AM2		3001-1065+					
				-	SUN-29.9/30/35/40/50K-SG01HP3-EU-BM3/4 SUN-60K-SG01HP3-US-BM3/4		3102-1065+					

Note:

1. Please input inverter setup number to lithium mode for corresponding battery.
2. The purchaser should confirm with the battery supplier if the battery is compatible with Deye inverter, or Deye will not be liable for any failure that caused by communication issue.